

 <b>National Transportation Safety Board</b> <b>FACTUAL REPORT</b> <b>AVIATION</b>		NTSB ID: ANC93LA131		Aircraft Registration Number: N9526F	
		Occurrence Date: 08/02/1993		Most Critical Injury: Minor	
		Occurrence Type: Accident		Investigated By: NTSB	
<b>Location/Time</b>					
Nearest City/Place KODIAK		State AK	Zip Code 99615	Local Time 1500	Time Zone ADT
Airport Proximity: Off Airport/Airstrip		Distance From Landing Facility: 0		Direction From Airport: 0	
<b>Aircraft Information Summary</b>					
Aircraft Manufacturer CESSNA		Model/Series 208		Type of Aircraft Airplane	
Sightseeing Flight: No			Air Medical Transport Flight: No		
<b>Narrative</b>					
<p>Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:</p> <p>On August 2, 1993, at 1500 Alaska daylight time, an amphibious Cessna 208 airplane, N9526F, operated by MarkAir, Inc., nosed over after landing on the water with the wheels extended at Geographic Harbor, located about 75 miles west of Kodiak, Alaska. The commercial pilot, the sole occupant, sustained minor injuries, and the airplane was substantially damaged. The unscheduled domestic cargo flight, operating under 14 CFR Part 135, departed King Salmon, Alaska at 1426. Visual meteorological conditions existed, and a company VFR flight plan was filed.</p> <p>During a telephone conversation with the pilot shortly after the accident, he stated that he "just failed to use and comply with the airplanes checklist to ensure that the wheels were retracted for the water landing". He further stated that he was very distracted and preoccupied with several other mission related activities.</p>					
FACTUAL REPORT - AVIATION					

 <b>National Transportation Safety Board</b> <b>FACTUAL REPORT</b> <b>AVIATION</b>		NTSB ID: ANC93LA131			
		Occurrence Date: 08/02/1993			
		Occurrence Type: Accident			
<b>Landing Facility/Approach Information</b>					
Airport Name	Airport ID:	Airport Elevation Ft. MSL	Runway Used 0	Runway Length	Runway Width
Runway Surface Type: Not Applicable					
Runway Surface Condition:					
Type Instrument Approach: NONE					
VFR Approach/Landing: Full Stop					
<b>Aircraft Information</b>					
Aircraft Manufacturer CESSNA		Model/Series 208		Serial Number 20800085	
Airworthiness Certificate(s): Normal					
Landing Gear Type: Amphibian					
Homebuilt Aircraft? No	Number of Seats: 8	Certified Max Gross Wt. 3800 LBS	Number of Engines: 1		
Engine Type: Turbo Prop	Engine Manufacturer: P&W	Model/Series: PT6-114	Rated Power: 600 HP		
- Aircraft Inspection Information					
Type of Last Inspection Continuous Airworthiness	Date of Last Inspection 07/28/1993	Time Since Last Inspection 8 Hours	Airframe Total Time 5993 Hours		
- Emergency Locator Transmitter (ELT) Information					
ELT Installed? Yes	ELT Operated? No	ELT Aided in Locating Accident Site? No			
<b>Owner/Operator Information</b>					
Registered Aircraft Owner MARKAIR EXPRESS		Street Address 4100 W. INTL. AIRPORT ROAD			
		City ANCHORAGE	State AK	Zip Code 99519	
Operator of Aircraft Same as Reg'd Aircraft Owner		Street Address Same as Reg'd Aircraft Owner			
		City ANCHORAGE	State AK	Zip Code 99519	
Operator Does Business As:			Operator Designator Code: HERA		
- Type of U.S. Certificate(s) Held:					
Air Carrier Operating Certificate(s): On-demand Air Taxi					
Operating Certificate:			Operator Certificate:		
Regulation Flight Conducted Under: Part 135: Air Taxi & Commuter					
Type of Flight Operation Conducted: Unknown					

 <p><b>National Transportation Safety Board</b> <b>FACTUAL REPORT</b> <b>AVIATION</b></p>	NTSB ID: ANC93LA131
	Occurrence Date: 08/02/1993
	Occurrence Type: Accident

<b>First Pilot Information</b>				
Name On File	City On File	State On File	Date of Birth On File	Age 48

Sex: M	Seat Occupied: Left	Principal Profession: Civilian Pilot	Certificate Number: On File
--------	---------------------	--------------------------------------	-----------------------------

Certificate(s): Flight Instructor; Commercial

Airplane Rating(s): Multi-engine Land; Single-engine Land; Single-engine Sea

Rotorcraft/Glider/LTA: None

Instrument Rating(s): Airplane

Instructor Rating(s): Airplane Single-engine; Instrument Airplane

Type Rating/Endorsement for Accident/Incident Aircraft? No	Current Biennial Flight Review?
--	---------------------------------

Medical Cert.: Class 1	Medical Cert. Status: Valid Medical--w/ waivers/lim.	Date of Last Medical Exam: 09/18/1992
------------------------	--	---------------------------------------

- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time	4000	30	3000	1000	63	172				
Pilot In Command(PIC)	3900	30	3000	1000		172				
Instructor	1200		200	1000		150				
Last 90 Days	106	30	166							
Last 30 Days	78	12	78							
Last 24 Hours	7	7	7							

Seatbelt Used? Yes	Shoulder Harness Used? Yes	Toxicology Performed? Yes	Second Pilot? No
--------------------	----------------------------	---------------------------	------------------

**Flight Plan/Itinerary**

Type of Flight Plan Filed: Company VFR	
--	--

Departure Point KING SALMON	State AK	Airport Identifier AKN	Departure Time 1426	Time Zone ADT
--------------------------------	-------------	---------------------------	------------------------	------------------

Destination GEOGRAPHIC HAR.	State AK	Airport Identifier	
--------------------------------	-------------	--------------------	--

Type of Clearance: None

Type of Airspace: Class G

**Weather Information**

Source of Briefing:  
No record of briefing

Method of Briefing:

 <p><b>National Transportation Safety Board</b> <b>FACTUAL REPORT</b> <b>AVIATION</b></p>	NTSB ID: ANC93LA131
	Occurrence Date: 08/02/1993
	Occurrence Type: Accident

**Weather Information**

WOF ID	Observation Time	Time Zone	WOF Elevation	WOF Distance From Accident Site	Direction From Accident Site
	0000		0 Ft. MSL	0 NM	0 Deg. Mag.
Sky/Lowest Cloud Condition: Scattered			3000 Ft. AGL	Condition of Light: Day	
Lowest Ceiling: Broken			7000 Ft. AGL	Visibility: 25 SM	Altimeter: 30.00 "Hg
Temperature: 16 °C	Dew Point: 12 °C	Wind Direction: 60		Density Altitude: Ft.	
Wind Speed: 5	Gusts:	Weather Conditions at Accident Site: Visual Conditions			
Visibility (RVR): 0 Ft.	Visibility (RVV) 0 SM	Intensity of Precipitation: Unknown			
Restrictions to Visibility: None					
Type of Precipitation: None					

**Accident Information**

Aircraft Damage:	Aircraft Fire:	Aircraft Explosion
------------------	----------------	--------------------

**Classification:**

- Injury Summary Matrix	Fatal	Serious	Minor	None	TOTAL
First Pilot			1		1
Second Pilot					
Student Pilot					
Flight Instructor					
Check Pilot					
Flight Engineer					
Cabin Attendants					
Other Crew					
Passengers					
- TOTAL ABOARD -			1		1
Other Ground	0	0	0		0
- GRAND TOTAL -	0	0	1		1

National Transportation Safety Board

**FACTUAL REPORT**

**AVIATION**



NTSB ID: ANC93LA131

Occurrence Date: 08/02/1993

Occurrence Type: Accident

Administrative Information

Investigator-In-Charge (IIC)

ROY C. DAW

Additional Persons Participating in This Accident/Incident Investigation:

MICHAEL W HINDS  
FAA, FSDO-03  
ANCHORAGE, AK